PTO/SB/08a (07-09)

Approved for use through 07/31/2012. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

i of

135

13"

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/646,073			
Filing Date	August 22, 2003			
First Named Inventor	David R. Shafer, et al.			
Art Unit	2872			
Examiner Name	Joshua L. Pritchett			
Attorney Docket Number	KL AC0076			

	U. S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		Number-Kind Code ^{2 (f known)}	ļ		Figures Appear			
		US-						
		US-						
	·	US-						
·	 	US-						
		US-						
		US-						
	 	US-		,				
		US-						
		US-	 	***************************************				
		US-						
·		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						
		US-						

		FOREI	GN PATENT DOC	JMENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵
		JP 2003161886	06/2003	Yamaguchi Kotaro		
		WO 01069298	09/2001	Lange et al.		
		JP 2002083766	03/2002	Takahasi, et al.		
		JP 2001517806	10/2001	Shafer, et al.		
	<u> </u>					

Examiner Date	
Signature Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the senal number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.